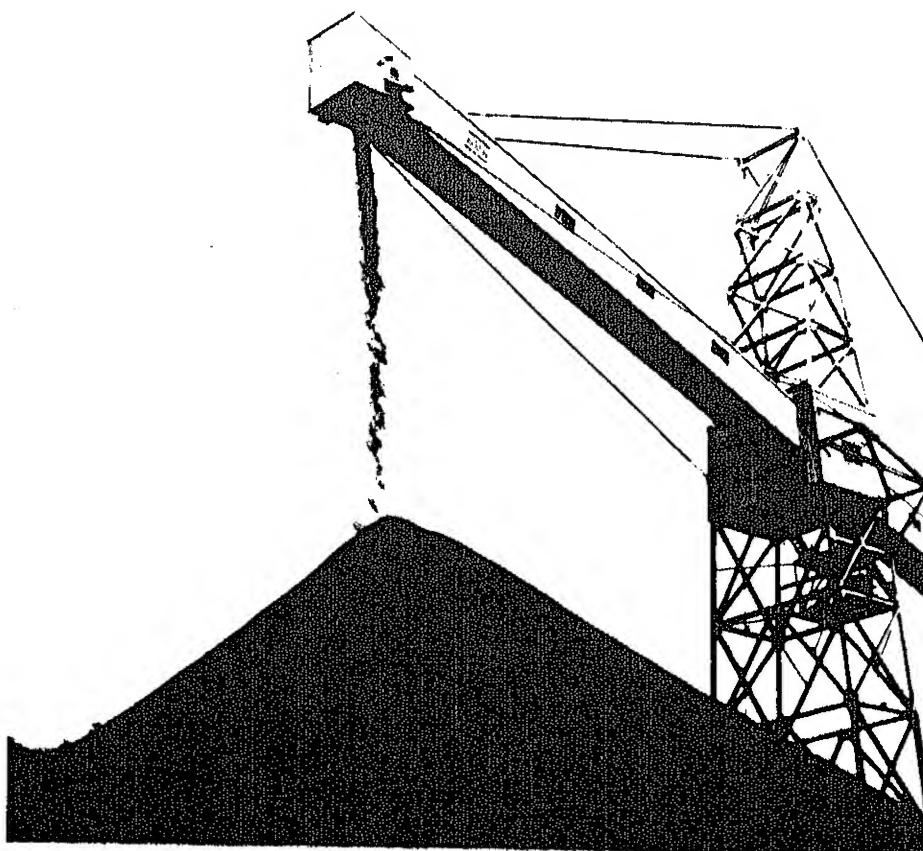




Energy Information Administration
Washington, DC

Weekly Coal Production

Production for Week Ended:
November 5, 1988



Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. Supplement 1 includes monthly and annual U.S. level data on coal production, consumption, stocks, imports, and exports. This week's Supplement 2 contains detailed monthly data covering electric utility coal consumption, stocks, and receipts (quantity and price); and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1986*, and *Coal Data: A Reference*.

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Summary

U.S. coal production in the week ended November 5, 1988, as estimated by the Energy Information Administration, totaled 20.5 million short tons, a 4.4 percent increase from production in the previous week. Coal production east of the Mississippi increased by 0.5 million short tons (3.8 percent), and production west of the Mississippi increased by 0.4 million short tons (5.5 percent).

This week's coal output was 0.4 million short tons or 2.2 percent higher than in the corresponding week of 1987.

This report contains data on electric utility coal receipts and prices for July 1988 in addition to electric utility coal consumption and stocks for August 1988. Also included are data on U.S. coal and coke exports and imports for August 1988.

Some of the highlights of these data are:

- In the first 7 months of 1988 (January through July) coal receipts at electric utilities were up 1.9 percent (7.7 million short tons) over the 1987 level for the same period.
- Coal consumption at electric utility plants for January through August 1988 was 5.5 percent (26.6 million short tons) above the comparable 1987 level.
- The level of coal stocks at electric utilities on August 31, 1988, was 3.3 percent (4.8 million short tons) lower than in the comparable period of 1987.
- Coal exports for January through August 1988 were 14.7 percent (7.5 million short tons) higher than the 1987 level for the same period. Exports to Europe accounted for 63 percent (4.8 million short tons) of the increase.

Figure 1. Coal Production

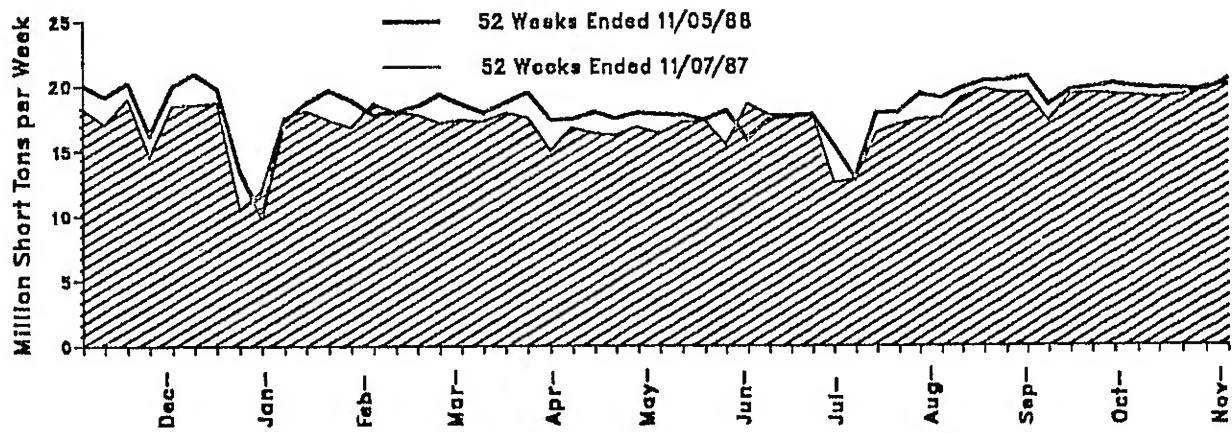


Table 1. Coal Production

Production and Carloadings	Week Ended			52 Weeks Ended		
	11/05/88	10/29/88	11/07/87	11/05/88	11/07/87	Percent Change
Production (Thousand Short Tons)						
Bituminous ¹ and Lignite	20,370	19,502	19,947	948,384	900,408	5.3
Pennsylvania Anthracite	86	94	70	3,770	3,675	2.6
U.S. Total	20,456	19,506	20,017	952,154	904,081	5.3
Railroad Cars Loaded	131,146	125,692	125,960	6,164,498	5,729,598	

¹ Includes subbituminous coal.

Notes: 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	11/05/88	10/29/88	11/07/87
Bituminous Coal¹ and Lignite			
East of the Mississippi	12,869	12,395	12,411
Alabama	539	535	529
Illinois	1,288	1,234	1,205
Indiana	722	716	778
Kentucky	3,449	3,207	3,518
Kentucky, Eastern	2,502	2,326	2,607
Kentucky, Western	947	881	911
Maryland	57	52	94
Ohio	722	726	714
Pennsylvania Bituminous	1,733	1,739	1,389
Tennessee	130	130	141
Virginia	1,006	1,000	1,026
West Virginia	3,223	3,055	3,017
West of the Mississippi	7,501	7,107	7,530
Alaska	28	27	39
Arizona	253	243	232
Arkansas	4	3	2
California	-	-	-
Colorado	254	282	334
Iowa	11	10	8
Kansas	25	24	42
Louisiana	41	45	70
Missouri	99	95	92
Montana	824	745	962
New Mexico	344	381	484
North Dakota	641	502	590
Oklahoma	55	52	59
Texas	1,083	1,037	1,017
Utah	333	351	376
Washington	115	110	92
Wyoming	3,391	3,121	3,139
Bituminous ¹ and Lignite Total	20,370	19,502	19,947
Pennsylvania Anthracite	86	94	70
U.S. Total	20,456	19,506	20,017

¹ Includes subbituminous coal.

Notes: 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

Table 3. Coal Receipts at Electric Utility Plants: July 1988
(Thousand Short Tons)

Census Division and State	July 1988	June 1988	July 1987	Year to Date		
				1988	1987	Percent Change
New England Total	415	464	503	3,625	2,989	21.3
Connecticut	60	72	73	525	388	35.3
Maine	-	-	-	-	-	-
Massachusetts	319	345	383	2,467	2,046	20.6
New Hampshire	37	46	46	633	556	13.9
Rhode Island	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Middle Atlantic Total	3,680	4,207	3,814	28,578	30,105	-5.1
New Jersey	178	201	293	1,144	1,346	-15.0
New York	616	734	693	4,639	4,317	7.5
Pennsylvania	2,886	3,272	2,828	22,795	24,441	-6.7
East North Central Total	12,960	13,070	13,537	85,108	89,891	-5.3
Illinois	2,308	2,118	2,024	14,862	16,244	-8.5
Indiana	2,781	2,877	2,881	19,468	21,675	-10.2
Michigan	2,993	2,693	3,383	14,481	15,738	-8.0
Ohio	3,645	3,879	3,762	26,892	26,929	-1.1
Wisconsin	1,233	1,502	1,486	9,408	9,305	1.1
West North Central Total	8,348	7,668	7,558	54,195	47,066	15.1
Iowa	1,280	1,277	1,341	7,868	6,860	14.7
Kansas	1,064	1,039	1,060	8,253	7,801	5.8
Minnesota	1,177	933	1,007	7,877	5,891	33.7
Missouri	2,037	1,904	1,928	13,017	12,232	6.4
Nebraska	764	648	680	4,103	3,636	12.8
North Dakota	1,801	1,655	1,542	11,790	9,947	18.5
South Dakota	226	214	-	1,289	700	84.1
South Atlantic Total	8,266	8,133	8,098	68,367	70,835	-3.5
Delaware	150	216	204	1,440	1,326	8.6
District of Columbia	-	-	-	-	-	-
Florida	1,834	1,853	1,966	14,538	12,968	12.1
Georgia	1,803	1,799	2,031	14,165	14,470	-2.1
Maryland	582	752	637	4,984	4,487	8.9
North Carolina	1,143	1,221	910	9,612	9,509	1.1
South Carolina	770	679	816	4,774	4,960	-3.7
Virginia	500	534	492	3,660	4,278	-14.4
West Virginia	1,485	2,079	2,042	15,294	18,839	-18.8
East South Central Total	5,698	5,958	5,781	41,812	44,931	-6.9
Alabama	1,858	1,619	1,446	11,503	12,009	-4.2
Kentucky	2,108	2,276	2,509	15,905	18,540	-14.2
Mississippi	321	439	315	3,107	2,097	48.2
Tennessee	1,611	1,624	1,510	11,297	12,285	-8.0
West South Central Total	11,008	10,218	10,310	66,536	62,730	6.1
Arkansas	1,181	965	1,116	6,500	6,698	-3.0
Louisiana	791	974	851	5,718	5,949	-3.9
Oklahoma	1,295	1,017	1,033	7,355	6,717	9.5
Texas	7,739	7,260	7,309	40,964	43,366	8.3
Mountain Total	8,078	8,117	8,021	53,979	46,950	15.0
Arizona	1,151	1,300	1,038	7,901	8,612	19.5
Colorado	1,102	1,204	983	8,305	7,455	11.4
Idaho	-	-	-	-	-	-
Montana	884	767	598	5,695	2,983	80.8
Nevada	679	655	603	4,464	4,185	6.7
New Mexico	1,287	1,300	1,219	7,926	7,823	1.3
Utah	982	1,002	760	7,023	6,763	3.8
Wyoming	2,014	1,888	1,721	12,665	11,128	13.8
Pacific Total	401	482	360	3,486	2,520	38.3
California	-	-	-	-	-	-
Oregon	-	-	-	235	-	-
Washington	401	482	360	3,251	2,520	29.0
Alaska	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Total	58,853	60,315	57,882	405,688	398,016	1.9

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 4. Average Price¹ of Coal Receipts at Electric Utility Plants:
July 1988**

Census Division and State	July 1988		June 1988		July 1987		Year to Date				
	Dollars per Short ton	Cents per Million Btu									
New England Total	\$45.21	172.3	\$45.20	172.0	\$45.90	174.6	\$40.60	177.4	\$46.84	177.2	
Connecticut	61.44	233.4	61.15	230.0	63.24	239.6	62.49	237.8	62.98	238.8	
Maine	-	-	-	-	-	-	-	-	-	-	
Massachusetts	42.06	160.4	41.84	159.9	41.82	159.4	42.37	161.9	42.50	161.6	
New Hampshire	46.03	175.3	45.46	170.9	52.36	196.9	49.87	187.1	51.55	191.3	
Rhode Island	-	-	-	-	-	-	-	-	-	-	
Vermont	-	-	-	-	-	-	-	-	-	-	
Middle Atlantic Total	36.93	149.2	37.06	149.4	37.01	149.2	37.08	149.7	36.53	147.2	
New Jersey	45.34	170.2	45.92	171.9	47.30	178.5	46.12	172.7	47.71	180.2	
New York	40.82	160.0	40.99	159.2	39.04	152.6	41.02	160.1	39.30	154.0	
Pennsylvania	35.56	145.4	35.84	145.6	35.45	145.1	35.83	146.3	35.41	144.0	
East North Central Total	36.05	162.1	35.67	160.1	36.21	164.5	36.39	162.9	37.03	168.5	
Illinois	40.53	191.1	39.45	185.2	44.38	210.4	41.50	195.2	43.19	201.8	
Indiana	31.24	144.7	32.15	148.1	31.83	147.0	31.73	145.3	32.00	148.7	
Michigan	41.07	181.2	39.92	176.8	38.60	174.8	42.34	180.4	41.49	179.0	
Ohio	34.90	146.1	35.92	150.2	36.30	152.5	36.55	153.0	37.84	150.6	
Wisconsin	29.69	150.9	28.78	143.9	27.89	144.8	28.36	147.4	28.07	146.0	
West North Central Total	20.50	117.4	20.75	118.3	21.26	120.1	20.68	118.9	21.98	124.4	
Iowa	22.75	124.2	23.47	127.3	22.25	121.8	22.69	124.5	23.68	129.1	
Kansas	23.50	127.0	22.93	125.1	22.09	125.7	22.09	120.1	22.68	129.0	
Minnesota	21.99	125.5	22.64	128.7	22.61	128.5	22.04	131.4	23.08	131.0	
Missouri	29.19	141.0	28.71	137.7	30.02	141.1	29.33	140.9	31.27	145.4	
Nebraska	14.72	85.2	14.74	85.7	16.17	94.1	14.96	80.9	16.04	86.8	
North Dakota	9.49	71.7	10.14	76.3	10.21	78.0	9.45	71.6	10.05	80.5	
South Dakota	14.89	120.2	14.87	120.5	-	-	15.04	122.4	14.05	123.4	
South Atlantic Total	42.19	168.1	42.06	167.3	42.00	167.0	-	41.84	167.6	42.13	168.1
Delaware	47.86	183.2	46.26	178.5	48.12	184.7	47.40	183.7	48.10	183.4	
District of Columbia	-	-	-	-	-	-	-	-	-	-	
Florida	44.41	177.3	44.51	178.0	44.86	179.5	44.22	177.8	45.15	182.5	
Georgia	43.84	178.1	43.67	177.9	42.77	175.3	42.05	170.1	44.42	182.5	
Maryland	39.69	156.6	40.30	167.2	39.00	155.3	40.46	159.2	39.02	157.8	
North Carolina	42.48	169.5	45.25	178.9	46.32	183.2	44.47	176.8	45.77	181.8	
South Carolina	43.96	172.6	44.80	175.0	43.03	172.8	45.15	178.0	44.66	176.0	
Virginia	40.19	156.8	40.44	156.8	41.25	160.6	40.71	158.7	41.18	160.6	
West Virginia	37.38	148.8	36.34	144.5	36.18	144.0	36.08	144.6	36.11	145.0	
East South Central Total	37.19	155.8	35.47	148.2	36.33	152.8	35.05	150.3	35.00	151.3	
Alabama	50.94	208.5	47.06	195.2	48.87	198.0	47.35	194.5	47.28	193.4	
Kentucky	28.19	122.1	27.70	120.3	28.86	125.5	28.29	122.0	29.10	120.0	
Mississippi	49.68	194.4	42.19	166.1	53.06	208.1	48.29	182.8	52.05	205.0	
Tennessee	32.30	134.1	31.09	132.8	33.26	138.8	31.02	132.4	32.28	135.2	
West South Central Total	21.90	141.9	22.31	145.0	23.58	155.0	22.74	147.9	24.11	157.1	
Arkansas	28.60	154.3	26.09	155.6	25.53	140.0	27.62	150.1	26.82	154.8	
Louisiana	26.98	161.1	25.05	153.8	27.27	160.8	25.25	154.4	26.72	163.0	
Oklahoma	28.76	140.0	27.62	154.4	28.16	158.2	27.27	152.0	27.54	165.6	
Texas	19.88	135.7	20.58	140.5	22.20	154.3	21.05	144.3	22.80	156.8	
Mountain Total	20.02	102.8	21.55	110.1	20.95	106.8	21.41	108.6	22.37	113.3	
Arizona	27.63	128.5	29.66	139.7	25.25	118.2	30.29	142.5	27.31	128.4	
Colorado	20.41	105.0	21.00	108.5	21.27	108.3	21.12	107.0	21.97	111.7	
Idaho	-	-	-	-	-	-	-	-	-	-	
Montana	8.52	54.8	7.97	46.8	11.19	64.9	9.32	54.7	11.78	66.4	
Nevada	27.99	128.1	31.04	139.3	28.06	129.3	31.05	130.4	30.54	136.9	
New Mexico	19.95	110.3	20.88	115.7	21.35	118.5	21.51	119.0	22.02	121.5	
Utah	30.21	131.1	29.88	129.1	29.48	125.7	28.19	121.6	29.32	126.1	
Wyoming	12.66	71.8	14.57	83.2	14.73	82.7	14.20	81.6	15.51	87.0	
Pacific Total	25.98	160.4	24.03	152.4	26.70	165.3	24.77	151.7	27.43	169.3	
California	-	-	-	-	-	-	-	-	-	-	
Oregon	-	-	-	-	-	-	-	-	-	-	
Washington	26.98	160.4	24.83	152.4	26.78	165.3	24.05	152.6	27.43	169.3	
Alaska	-	-	-	-	-	-	-	-	-	-	
Hawaii	-	-	-	-	-	-	-	-	-	-	
Total	30.02	145.6	30.66	146.4	31.18	150.0	30.98	148.0	32.24	152.4	

¹ Based on the cost including insurance and freight (c.l.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 5. Coal Stocks at Electric Utility Plants: August 1988
(Thousand Short Tons)

Census Division and State	August 31, 1988	July 31, 1988	August 31, 1987	Percent Change August 31: 1988 versus 1987
New England Total	1,103	1,073	998	10.4
Connecticut	0	0	0	-
Maine	-	-	-	-
Massachusetts	826	777	633	30.5
New Hampshire	248	268	337	-26.4
Rhode Island	28	28	28	.0
Vermont	-	-	-	-
Middle Atlantic Total	13,788	14,347	16,304	-15.4
New Jersey	551	615	787	-30.1
New York	1,289	1,275	1,508	-14.5
Pennsylvania	11,948	12,456	14,009	-14.7
East North Central Total	30,523	37,787	38,307	.6
Illinois	8,121	8,335	5,767	40.8
Indiana	9,393	9,777	10,917	-14.0
Michigan	8,038	8,295	8,132	-1.2
Ohio	7,522	8,098	7,521	.0
Wisconsin	3,449	3,262	3,969	-13.1
West North Central Total	18,281	18,675	18,073	1.2
Iowa	3,682	3,297	3,690	-.8
Kansas	3,469	3,725	2,611	32.8
Minnesota	2,469	2,628	2,045	20.7
Missouri	3,845	4,308	4,690	-18.0
Nebraska	1,652	1,635	1,799	-8.2
North Dakota	2,094	2,782	2,931	-1.3
South Dakota	290	300	306	-5.4
South Atlantic Total	24,585	26,558	22,999	6.9
Delaware	435	391	361	20.7
District of Columbia	-	-	-	-
Florida	4,750	5,128	3,222	47.4
Georgia	4,911	5,371	4,608	8.6
Maryland	1,190	1,250	1,266	-6.0
North Carolina	3,946	4,247	3,092	27.6
South Carolina	1,698	1,828	1,278	32.8
Virginia	1,282	1,417	1,495	-14.3
West Virginia	6,373	6,928	7,677	-17.0
East South Central Total	13,709	15,290	16,045	-19.1
Alabama	4,449	4,818	4,290	3.7
Kentucky	3,896	4,839	6,012	-41.1
Mississippi	1,047	1,096	577	81.3
Tennessee	4,317	4,538	5,466	-21.0
West South Central Total	15,081	16,827	15,906	-.2
Arkansas	2,057	2,169	1,838	11.9
Louisiana	2,224	2,248	2,523	-11.9
Oklahoma	2,693	2,827	3,108	-13.4
Texas	8,908	9,583	8,437	5.6
Mountain Total	15,774	15,994	17,861	-11.7
Arizona	3,009	4,101	3,998	.3
Colorado	3,497	3,408	3,610	-3.1
Idaho	-	-	-	-
Montana	915	831	757	20.9
Nevada	1,269	1,374	1,808	-29.8
New Mexico	1,140	1,204	1,160	-1.8
Utah	2,704	2,693	2,871	-5.8
Wyoming	2,339	2,383	3,756	-37.7
Pacific Total	1,635	1,742	713	129.3
California	-	-	-	-
Oregon	786	786	184	327.2
Washington	845	954	528	60.0
Alaska	4	3	1	313.3
Hawaii	-	-	-	-
U.S. Total	141,278	148,272	146,106	-3.3

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 6. Coal Consumption at Electric Utility Plants: August 1988
(Thousand Short Tons)

Census Division and State	August 1988	July 1988	August 1987	Year to Date		
				1988	1987	Percent Change
New England Total	536	477	611	4,105	3,971	3.4
Connecticut	74	81	77	580	470	23.5
Maine	-	-	-	-	-	-
Massachusetts	346	303	399	2,745	2,836	-3.2
New Hampshire	115	113	135	780	665	17.3
Rhode Island	0	0	0	0	0	-
Vermont	-	-	-	-	-	-
Middle Atlantic Total	5,021	4,979	4,873	36,771	34,012	6.2
New Jersey	360	321	355	1,881	2,054	-8.4
New York	818	793	682	6,058	5,080	19.3
Pennsylvania	3,843	3,864	3,836	28,833	27,478	4.9
East North Central Total	15,990	15,313	15,120	111,570	113,934	-2.1
Illinois	2,808	2,600	2,923	18,518	21,917	-15.5
Indiana	3,849	3,670	3,316	26,983	25,794	4.6
Michigan	2,923	2,770	2,806	20,628	21,272	-3.0
Ohio	4,642	4,552	4,441	33,186	32,892	.9
Wisconsin	1,768	1,721	1,635	12,255	12,059	1.6
West North Central Total	10,235	9,414	8,329	68,691	58,745	13.5
Iowa	1,436	1,219	1,225	9,142	8,493	7.6
Kansas	1,527	1,416	1,387	9,282	9,820	-5.5
Minnesota	1,586	1,422	1,178	10,775	8,698	23.0
Missouri	2,759	2,534	2,371	16,398	15,144	8.3
Nebraska	811	748	611	5,145	4,441	15.9
North Dakota	1,898	1,843	1,545	14,292	11,346	26.0
South Dakota	218	231	12	1,660	803	106.7
South Atlantic Total	13,370	12,033	12,084	86,573	84,312	2.7
Delaware	230	226	234	1,695	1,634	3.7
District of Columbia	-	-	-	-	-	-
Florida	2,215	2,160	2,208	16,152	14,888	8.5
Georgia	2,813	2,524	2,915	18,232	18,642	-2.2
Maryland	885	887	760	6,183	5,506	11.1
North Carolina	2,190	1,719	1,894	12,093	11,814	2.4
South Carolina	1,007	937	1,054	5,871	6,517	-9.9
Virginia	879	834	878	5,429	5,412	.3
West Virginia	3,150	2,767	2,852	20,917	19,840	5.4
East South Central Total	7,901	7,389	7,081	52,247	50,000	4.5
Alabama	2,179	1,988	2,303	13,521	14,223	-4.9
Kentucky	3,356	3,115	2,950	21,570	19,531	10.4
Mississippi	498	489	532	3,352	2,971	12.8
Tennessee	1,869	1,787	1,897	13,804	13,276	4.0
West South Central Total	12,143	11,810	11,865	81,909	78,244	7.4
Arkansas	1,313	1,162	1,337	7,987	8,348	-4.6
Louisiana	1,142	1,064	1,002	8,338	6,121	36.2
Oklahoma	1,588	1,514	1,625	9,712	9,127	6.4
Texas	8,099	8,070	8,002	55,892	52,648	6.2
Mountain Total	9,297	9,326	8,317	65,845	57,117	15.3
Arizona	1,395	1,496	1,178	9,562	7,858	21.7
Colorado	1,335	1,322	1,257	10,046	9,427	6.6
Idaho	-	-	-	-	-	-
Montana	933	958	886	6,647	3,868	71.9
Nevada	816	874	650	5,667	4,717	20.1
New Mexico	1,420	1,392	1,256	9,694	9,371	3.4
Utah	1,216	1,119	1,074	8,676	7,293	19.0
Wyoming	2,183	2,164	2,017	15,555	14,582	6.7
Pacific Total	619	548	393	3,850	4,072	-5.5
California	-	-	-	-	-	-
Oregon	0	0	0	0	0	-
Washington	599	525	387	3,671	3,893	-5.7
Alaska	20	23	26	179	178	.2
Hawaii	-	-	-	-	-	-
U.S. Total	75,112	71,289	70,075	509,582	483,006	5.5

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 7. Coal Exports by Continent and Country of Destination:
August 1988
(Short Tons)**

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	2,073,408	1,942,227	2,051,377	10,604,208	8,543,757	24.1
Canada	2,066,862	1,930,833	2,047,057	10,263,858	8,384,355	22.4
Costa Rica	-	-	-	-	9	-
Dominican Republic	-	-	25	39,192	41,316	-5.1
Haiti	-	-	-	26,334	-	-
Honduras	-	-	-	47	58	-19.0
Jamaica	-	-	-	18,518	-	-
Mexico	6,546	11,394	4,048	255,259	48,378	427.6
Netherlands Antilles	-	-	-	-	68,970	-
Panama	-	-	-	-	88	-
Trinidad & Tobago	-	-	247	-	583	-
South America Total	683,439	670,912	687,512	3,086,211	4,368,822	-15.6
Argentina	125,368	59,236	-	364,772	498,084	-26.8
Brazil	537,799	584,584	631,733	3,272,373	3,737,538	-12.4
Chile	-	27,092	28,624	27,375	83,311	-70.7
Colombia	-	-	-	15	-	-
Ecuador	182	-	-	182	101	80.2
Guyana	-	-	-	-	11	-
Peru	90	-	29,155	90	28,412	-99.7
Venezuela	-	-	-	21,404	10,465	104.5
Europe Total	4,374,285	3,866,170	2,986,744	27,905,146	23,132,451	20.6
Albania	24,748	-	28,630	103,178	57,260	80.2
Belgium & Luxembourg	698,994	542,254	542,092	4,418,771	2,838,486	55.7
Denmark	559,918	462,575	65,393	1,405,346	735,520	91.1
Finland	-	-	-	68,131	51,990	31.0
France	332,775	260,186	185,257	2,654,856	1,916,352	38.5
Gibraltar	-	-	-	-	17,003	-
Iceland	-	6,153	-	26,492	23,587	12.3
Ireland	215,186	-	190,029	1,036,826	801,451	29.4
Italy	833,137	972,644	799,402	7,356,888	6,384,883	15.2
Netherlands	509,811	416,223	351,242	3,033,013	2,833,675	7.0
Norway	24,665	9,539	8,854	134,624	111,277	21.0
Portugal	127,571	-	189,168	595,340	1,180,670	-49.6
Romania	110,662	138,719	7,421	724,434	785,540	-7.8
Spain	145,402	257,678	175,255	1,438,237	1,711,905	-16.0
Sweden	132,547	-	70,600	318,840	445,342	-28.4
Turkey	179,192	169,191	-	1,242,434	727,537	70.8
United Kingdom	293,410	268,098	130,651	2,172,841	1,529,036	42.2
West Germany	-	37,024	-	464,940	284,234	63.6
Yugoslavia	106,247	125,886	222,750	709,855	697,694	1.7
Asia Total	2,146,874	1,915,113	1,917,111	15,689,960	13,560,055	15.7
China (Taiwan)	373,581	443,514	326,808	3,214,095	3,087,164	4.1
India	-	-	-	-	53	-
Indonesia	470	-	-	553	164	237.2
Israel	121,929	-	-	243,427	242,894	.2
Japan	1,197,740	1,227,675	1,163,040	9,641,426	7,563,206	27.5
Jordan	-	-	-	56	-	-
Korea, Republic of	451,783	212,443	427,263	2,530,004	2,611,224	-3.1
Kuwait	-	-	-	-	33	-
Pakistan	-	30,278	-	57,989	55,415	4.8
Philippines	-	121	-	175	141	24.1
Saudi Arabia	-	659	-	659	452	45.8
Singapore	1,171	-	-	1,171	109	(1)
United Arab Emirates	-	425	-	425	-	-
Oceania & Australia Total	-	-	22	1,153	755	52.7
Australia	-	-	22	633	328	93.0
French Pacific Isl	-	-	-	345	427	-19.2
New Zealand	-	-	-	175	-	-
Africa Total	83,996	109,002	134,808	689,709	1,450,323	-51.8
Algeria	63,927	60,643	57,837	455,317	604,853	-24.7
Egypt	-	48,359	51,951	244,323	280,184	-12.8
Gabon	69	-	-	69	-	-
Morocco	-	-	25,020	-	503,639	-
South Africa, Rep of	-	-	-	-	61,647	-
Total	8,321,782	8,303,424	7,757,574	58,506,385	51,057,063	14.7

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 8. Average Price¹ of Coal Exports: August 1988
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$42.63	\$42.70	\$41.82	\$42.62	\$43.17	-1.3
Canada	42.52	42.59	41.80	42.60	43.08	-1.1
Costa Rica	-	-	-	-	(?)	-
Dominican Republic	-	-	(?)	38.70	38.78	-.2
Haiti	-	-	-	30.27	-	-
Honduras	-	-	-	(?)	(?)	-52.2
Jamaica	-	-	-	27.62	-	-
Mexico	(?)	(?)	38.31	46.45	(?)	-28.6
Netherlands Antilles	-	-	-	-	38.75	-
Panama	-	-	-	-	(?)	-
Trinidad & Tobago	-	-	(?)	-	(?)	-
South America Total	44.49	45.81	43.49	44.25	45.05	-1.8
Argentina	43.71	44.89	-	43.08	44.05	-.8
Brazil	44.68	45.61	43.09	44.28	44.84	-1.2
Chile	-	47.05	44.55	46.93	45.88	2.1
Colombia	-	-	-	(?)	-	-
Ecuador	34.92	-	-	34.92	(?)	-79.5
Guyana	-	-	-	-	(?)	-
Peru	40.00	-	51.08	40.00	50.98	-21.5
Venezuela	-	-	-	45.44	(?)	-67.4
Europe Total	40.36	41.44	41.59	42.11	42.71	-1.4
Albania	39.99	-	40.47	38.04	40.47	-6.0
Belgium & Luxembourg	41.61	41.10	40.68	42.08	42.20	-.3
Denmark	27.54	29.43	33.75	30.49	32.02	-4.8
Finland	-	-	-	41.73	41.32	1.0
France	44.96	42.79	39.50	43.94	43.40	1.2
Gibraltar	-	-	-	-	43.10	-
Iceland	-	52.82	-	53.41	(?)	-11.9
Ireland	42.87	-	41.64	41.30	44.78	-7.8
Italy	42.95	43.29	40.27	42.49	41.84	1.6
Netherlands	37.09	39.00	44.81	39.97	43.68	-8.5
Norway	42.47	(?)	(?)	57.84	(?)	-10.2
Portugal	39.72	-	42.89	38.78	42.81	-9.4
Romania	44.56	41.83	40.90	42.51	42.76	-.6
Spain	47.12	46.26	43.68	45.31	43.89	3.2
Sweden	46.51	-	42.72	45.09	43.93	2.6
Turkey	42.18	41.58	-	43.96	44.07	-.3
United Kingdom	44.43	45.32	43.63	44.11	44.50	-.9
West Germany	-	43.72	-	44.89	41.28	8.8
Yugoslavia	42.69	56.59	42.13	45.56	43.36	5.1
Asia Total	42.87	41.51	44.28	41.76	44.48	-6.1
China (Taiwan)	39.35	38.64	43.12	39.86	40.67	-2.0
India	-	-	-	-	39.62	-
Indonesia	40.00	-	-	40.02	39.90	.3
Israel	37.76	-	-	36.91	36.56	1.0
Japan	43.82	42.03	46.07	42.12	46.86	-10.1
Jordan	-	-	-	50.00	-	-
Korea, Republic of	44.68	42.60	40.20	42.94	42.61	.8
Kuwait	-	-	-	-	(?)	-
Pakistan	-	54.43	-	55.30	54.43	1.6
Philippines	-	(?)	-	(?)	34.96	334.4
Saudi Arabia	-	39.99	-	39.99	(?)	-39.7
Singapore	35.01	-	-	35.01	(?)	-77.2
United Arab Emirates	-	40.00	-	40.00	-	-
Oceania & Australia Total	-	-	(?)	38.12	52.73	-27.7
Australia	-	-	(?)	38.05	(?)	-47.1
French Pacific Isl	-	-	-	39.94	39.98	-.1
New Zealand	-	-	-	39.84	-	-
Africa Total	45.52	45.87	40.54	43.57	41.17	5.8
Algeria	45.52	47.25	44.80	43.26	44.70	-3.2
Egypt	-	44.13	42.09	44.13	42.10	4.8
Gabon	40.17	-	-	40.17	-	-
Morocco	-	-	27.22	-	35.55	-
South Africa, Rep of	-	-	-	-	48.25	-
Total	41.77	42.15	42.47	42.26	43.41	-2.7

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 9. Coal Exports by Continent and Country of Destination, and Rank:
August 1988
(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
North America Total	39,474	1,052	817,268	1,215,614	2,032,882	2,073,408
Canada	39,040	-	817,268	1,210,554	2,027,822	2,066,862
Mexico	434	1,052	-	5,060	5,060	6,546
South America Total	182	-	663,167	80	663,257	663,439
Argentina	-	-	125,368	-	125,368	125,368
Brazil	-	-	537,799	-	537,799	537,799
Ecuador	102	-	-	-	-	182
Peru	-	-	-	90	90	90
Europe Total	57	84	2,308,528	2,065,596	4,374,124	4,374,265
Albania	-	-	24,748	-	24,748	24,748
Belgium & Luxembourg	-	-	476,455	222,539	698,994	698,994
Denmark	-	-	-	559,918	559,918	559,918
France	-	-	332,775	-	332,775	332,775
Ireland	-	-	21,593	193,593	215,186	215,186
Italy	-	84	397,185	435,858	833,053	833,137
Netherlands	-	-	98,350	491,461	589,811	589,811
Norway	57	-	1,602	23,008	24,608	24,665
Portugal	-	-	-	127,571	127,571	127,571
Romania	-	-	110,662	-	110,662	110,662
Spain	-	-	133,752	11,650	145,402	145,402
Sweden	-	-	132,547	-	132,547	132,547
Turkey	-	-	179,192	-	179,192	179,192
United Kingdom	-	-	293,410	-	293,410	293,410
Yugoslavia	-	-	108,247	-	108,247	108,247
Asia Total	57,348	136	1,538,247	552,943	2,089,190	2,140,674
China (Taiwan)	-	-	101,133	272,448	373,581	373,581
Indonesia	-	-	-	470	470	470
Israel	-	-	-	121,929	121,929	121,929
Japan	-	136	1,112,230	85,374	1,197,604	1,197,740
Korea, Republic of	56,177	-	322,884	72,722	395,606	451,783
Singapore	1,171	-	-	-	-	1,171
Africa Total	-	-	63,927	69	63,996	63,996
Algeria	-	-	63,927	-	63,927	63,927
Gabon	-	-	-	69	69	69
Total	97,061	1,272	6,309,137	3,834,312	9,223,449	9,321,782

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note. Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination, and Rank:
January - August 1988
(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
North America Total	306,570	13,692	4,457,552	5,826,392	10,283,944	10,604,208
Canada	292,292	753	4,220,461	5,750,352	9,970,813	10,263,858
Dominican Republic	-	-	39,192	-	39,192	39,192
Haiti	-	-	-	26,334	26,334	26,334
Honduras	22	-	25	-	25	47
Jamaica	-	-	-	19,516	19,516	19,516
Mexico	14,256	12,939	197,874	30,190	228,064	255,259
South America Total	29,413	-	3,562,279	94,519	3,656,798	3,686,211
Argentina	18	-	364,754	-	364,754	384,772
Brazil	7,511	-	3,170,433	94,429	3,264,862	3,272,373
Chile	283	-	27,092	-	27,092	27,375
Colombia	15	-	-	-	-	15
Ecuador	182	-	-	-	-	182
Peru	-	-	-	90	90	90
Venezuela	21,404	-	-	-	-	21,404
Europe Total	23,507	419	19,434,500	8,446,720	27,881,220	27,905,146
Albania	-	-	103,178	-	103,178	103,178
Belgium & Luxembourg	-	-	3,772,755	846,016	4,418,771	4,418,771
Denmark	-	-	-	1,405,346	1,405,346	1,405,348
Finland	-	-	68,131	-	68,131	68,131
France	-	-	2,631,173	23,683	2,654,856	2,654,856
Iceland	-	-	-	26,492	26,492	26,492
Ireland	-	-	26,680	1,010,146	1,036,826	1,036,826
Italy	-	277	4,234,365	3,122,346	7,356,711	7,356,988
Netherlands	-	-	1,557,526	1,475,487	3,033,013	3,033,013
Norway	21,727	-	84,871	28,026	112,897	134,624
Portugal	-	-	83,232	512,108	595,340	595,340
Romania	-	-	724,434	-	724,434	724,434
Spain	-	84	1,418,687	19,468	1,438,153	1,438,237
Sweden	-	-	271,096	47,144	318,840	318,840
Turkey	100	58	1,242,276	-	1,242,276	1,242,434
United Kingdom	132	-	2,144,278	28,431	2,172,709	2,172,841
West Germany	314	-	409,320	55,308	464,626	464,940
Yugoslavia	1,234	-	661,898	46,723	708,621	709,855
Asia Total	90,551	34,977	10,539,499	5,024,933	15,564,432	15,609,960
China (Taiwan)	-	34,321	511,565	2,668,209	3,179,774	3,214,095
Indonesia	-	83	-	470	470	553
Israel	-	-	-	243,427	243,427	243,427
Japan	-	452	8,061,839	1,579,135	9,640,974	9,641,426
Jordan	-	-	56	-	56	56
Korea, Republic of	89,326	-	1,908,070	532,608	2,440,678	2,530,004
Pakistan	-	-	57,969	-	57,969	57,969
Philippines	54	121	-	-	-	175
Saudi Arabia	-	-	-	659	659	659
Singapore	1,171	-	-	-	-	1,171
United Arab Emirates	-	-	-	425	425	425
Oceania & Australia Total	425	345	-	383	383	1,153
Australia	425	-	-	208	208	633
French Pacific Isl	-	345	-	-	-	345
New Zealand	-	-	-	175	175	175
Africa Total	-	-	699,640	89	699,709	699,709
Algeria	-	-	455,317	-	455,317	455,317
Egypt	-	-	244,323	-	244,323	244,323
Gabon	-	-	-	69	69	69
Total	450,486	49,433	38,693,470	19,393,016	58,086,486	58,588,385

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 11. Coal Exports by Customs District and Rank: August 1988
 (Short Tons)

Customs District	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
Iron Total	93,443	-	3,734,482	1,712,698	5,447,180	5,540,623
Baltimore, MD	-	-	288,821	567,355	856,176	856,176
Albion, NY	3,279	-	-	-	-	3,279
Glensburg, NY	108	-	-	489	489	597
Philadelphia, PA	90,056	-	-	368,204	368,204	458,260
Charlottesville, VA	-	-	3,445,661	776,650	4,222,311	4,222,311
Southern Total	434	1,052	731,099	742,577	1,474,476	1,475,982
Bessemer, AL	-	-	680,918	256,189	937,107	937,107
New Orleans, LA	-	-	44,125	448,895	493,020	493,020
Charleston, SC	-	-	6,856	11,650	18,506	18,506
Galveston, TX	-	-	-	25,595	25,595	25,595
Porto, TX	434	1,052	-	248	248	1,734
Western Total	-	136	105,488	139,560	245,048	245,184
Portage, AK	-	-	-	86,182	86,182	86,182
Los Angeles, CA	-	-	82,327	470	82,797	82,797
Seattle, WA	-	136	23,161	52,908	76,069	76,205
Midwestern Total	3,184	84	817,268	1,239,477	2,058,745	2,060,013
Detroit, MI	3,184	84	-	4,852	4,852	8,120
Minneapolis, MN	-	-	63	-	63	63
Bismarck, ND	-	-	-	1,065	1,065	1,065
Cleveland, OH	-	-	817,205	1,233,560	2,050,765	2,050,765
.....	97,061	1,272	5,389,137	3,834,312	9,223,449	9,321,782

¹Includes drilling mud containing lignite.

²Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 12. Coal Exports by Customs District and Rank:
January - August 1988
(Short Tons)

Customs District	Anthracite	Lignite ¹	Bituminous			Total
			Metallurgical	Steam ²	Total	
Eastern Total	413,752	141	27,618,388	6,077,617	33,696,005	34,109,898
Baltimore, MD	1,391	141	2,761,439	2,045,576	4,807,015	4,908,547
Buffalo, NY	38,031	-	594	2,253	2,847	40,878
New York City, NY	34,398	-	-	45	45	34,443
Ogdensburg, NY	819	-	-	2,931	2,931	3,750
Philadelphia, PA	338,688	-	87,755	902,094	989,849	1,328,537
Norfolk, VA	425	-	24,768,600	3,124,361	27,892,961	27,893,386
St. Albans, VT	-	-	-	357	357	357
Southern Total	27,454	12,515	6,631,978	6,357,537	12,989,515	13,029,484
Mobile, AL	-	-	5,315,720	676,888	5,992,608	5,992,608
Savannah, GA	-	84	-	-	-	84
Miami, FL	22	-	-	13	13	35
New Orleans, LA	15,799	-	775,805	5,534,398	6,310,203	6,326,002
Wilmington, NC	-	-	123,804	500	124,304	124,304
Charleston, SC	-	113	416,097	65,826	481,923	482,036
El Paso, TX	-	-	61	-	61	61
Houston-Galveston, TX	18	-	123	75,918	76,041	76,057
Laredo, TX	11,617	12,318	368	3,894	4,362	28,297
Western Total	-	35,958	222,468	1,004,720	1,227,188	1,263,148
Anchorage, AK	-	-	-	510,805	510,805	510,805
Los Angeles, CA	-	-	199,307	437,195	636,502	636,502
San Diego, CA	-	621	-	555	555	1,176
San Francisco, CA	-	345	-	130	130	475
Great Falls, MT	-	98	-	905	905	1,003
Portland, OR	-	-	-	110	110	110
Seattle, WA	-	34,894	23,161	55,020	78,181	113,075
Northern Total	9,280	819	4,220,638	5,953,142	10,173,778	10,183,857
Chicago, IL	-	-	176	-	176	176
Detroit, MI	8,754	413	593	14,027	14,620	23,787
Duluth, MN	-	-	63	-	63	63
Pembina, ND	506	406	-	2,282	2,282	3,194
Cleveland, OH	-	-	4,219,804	5,936,833	10,156,637	10,156,637
Total	450,468	49,433	38,693,470	19,393,018	58,088,486	58,586,385

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 13. Bituminous¹ Coal Exports: August 1988
(Short Tons)**

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	2,032,882	1,863,212	2,013,091	10,283,944	8,239,837	24.8
Canada	2,027,822	1,856,022	2,011,274	9,970,813	8,098,773	23.1
Dominican Republic	-	-	25	39,192	41,261	-5.0
Haiti	-	-	-	26,334	-	-
Honduras	-	-	-	25	36	-30.6
Jamaica	-	-	-	19,516	-	-
Mexico	5,060	7,190	1,792	228,064	30,797	(2)
Netherlands Antilles	-	-	-	-	68,970	-
South America Total	663,257	670,912	687,512	3,850,798	4,347,221	-15.9
Argentina	125,368	59,236	-	364,754	498,071	-26.8
Brazil	537,799	584,584	631,733	3,264,862	3,726,434	-12.4
Chile	-	27,092	26,624	27,092	93,293	-71.0
Guyana	-	-	-	-	11	-
Peru	90	-	29,155	90	29,412	-99.7
Europe Total	4,374,124	3,665,724	2,966,744	27,881,220	23,110,578	20.6
Albania	24,748	-	28,630	103,178	57,260	80.2
Belgium & Luxembourg	698,094	542,254	542,092	4,418,771	2,838,486	55.7
Denmark	559,918	482,575	65,393	1,405,346	735,520	91.1
Finland	-	-	-	68,131	51,090	31.0
France	332,775	260,186	185,257	2,654,856	1,916,352	38.5
Gibraltar	-	-	-	-	17,003	-
Iceland	-	6,153	-	26,492	23,587	12.3
Ireland	215,186	-	190,029	1,038,826	801,451	29.4
Italy	833,053	972,644	799,402	7,356,711	6,384,883	15.2
Netherlands	589,811	416,223	351,242	3,033,013	2,833,675	7.0
Norway	24,608	9,539	8,854	112,897	92,889	21.5
Portugal	127,571	-	189,168	595,340	1,180,670	-49.6
Romania	110,662	138,719	7,421	724,434	785,549	-7.8
Spain	145,402	257,678	175,255	1,438,153	1,711,785	-16.0
Sweden	132,547	-	70,600	318,840	445,342	-28.4
Turkey	179,192	169,191	-	1,242,276	727,537	70.8
United Kingdom	293,410	267,966	130,651	2,172,709	1,524,901	42.5
West Germany	-	36,710	-	464,626	284,124	63.5
Yugoslavia	106,247	125,886	222,750	708,621	697,574	1.6
Asia Total	2,089,190	1,914,992	1,811,588	15,564,432	13,276,107	17.2
China (Taiwan)	373,581	443,514	326,808	3,179,774	3,087,164	3.0
Indonesia	470	-	-	470	164	186.8
Israel	121,929	-	-	243,427	242,894	.2
Japan	1,197,604	1,227,675	1,162,918	9,640,974	7,562,650	27.5
Jordan	-	-	-	56	-	-
Korea, Republic of	395,608	212,443	321,862	2,440,678	2,327,368	4.9
Pakistan	-	30,276	-	57,969	55,415	4.6
Saudi Arabia	-	659	-	659	452	45.8
United Arab Emirates	-	425	-	425	-	-
Oceania & Australia Total	-	-	22	383	285	34.4
Australia	-	-	22	208	285	-27.0
New Zealand	-	-	-	175	-	-
Africa Total	63,998	109,002	134,808	689,709	1,450,297	-51.8
Algeria	63,927	60,643	57,837	455,317	604,853	-24.7
Egypt	-	48,359	51,951	244,323	280,158	-12.8
Gabon	69	-	-	69	-	-
Morocco	-	-	25,020	-	503,639	-
South Africa, Rep of	-	-	-	-	61,847	-
Total	9,223,449	8,223,842	7,613,763	58,080,486	50,424,325	15.2

¹ Includes subbituminous coal.

² Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 14. Average Price¹ of Bituminous² Coal Exports: August 1988
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$42.29	\$41.94	\$41.40	\$42.10	\$42.47	-0.9
Canada	42.18	41.81	41.40	42.06	42.38	-.7
Dominican Republic	-	-	(³)	38.70	38.45	.7
Haiti	-	-	-	30.27	-	-
Honduras	-	-	-	(³)	(³)	-56.6
Jamaica	-	-	-	27.62	-	-
Mexico	(³)	(³)	42.45	47.00	(³)	-42.0
Netherlands Antilles	-	-	-	-	38.75	-
South America Total	44.50	45.61	43.49	44.13	44.69	-1.3
Argentina	43.71	44.89	-	43.68	44.05	-.8
Brazil	44.68	45.61	43.09	44.15	44.70	-1.2
Chile	-	47.05	44.55	47.05	45.97	2.4
Guyana	-	-	-	-	(³)	-
Peru	40.00	-	51.08	40.00	50.98	-21.5
Europe Total	40.36	41.44	41.50	42.08	42.68	-1.4
Albania	39.99	-	40.47	38.04	40.47	-6.0
Belgium & Luxembourg	41.61	41.10	40.68	42.08	42.20	-.3
Denmark	27.54	29.43	33.75	30.49	32.02	-4.8
Finland	-	-	-	41.73	41.32	1.0
France	44.96	42.79	39.50	43.94	43.40	1.2
Gibraltar	-	-	-	-	43.18	-
Iceland	-	52.82	-	53.41	(³)	-11.9
Ireland	42.87	-	41.64	41.30	44.78	-7.8
Italy	42.95	43.29	40.27	42.49	41.84	1.6
Netherlands	37.09	39.00	44.81	39.97	43.68	-8.5
Norway	42.49	(³)	(³)	53.19	(³)	-11.8
Portugal	39.72	-	42.89	38.78	42.81	-9.4
Romania	44.56	41.93	40.90	42.51	42.76	-.6
Spain	47.12	46.26	43.68	45.31	43.90	3.2
Sweden	46.51	-	42.72	45.09	43.93	2.6
Turkey	42.18	41.56	-	43.96	44.07	-.3
United Kingdom	44.43	45.29	43.83	44.11	44.51	-.9
West Germany	-	43.80	-	44.90	41.23	8.9
Yugoslavia	42.69	56.59	42.13	45.57	43.38	5.1
Asia Total	42.83	41.50	44.98	41.81	44.74	-6.5
China (Taiwan)	39.35	38.64	43.12	40.05	40.67	-1.5
Indonesia	40.00	-	-	40.00	39.90	.3
Israel	37.76	-	-	36.91	36.58	1.0
Japan	43.81	42.03	46.06	42.12	46.86	-10.1
Jordan	-	-	-	50.00	-	-
Korea, Republic of	44.74	42.60	42.96	43.06	43.88	-1.9
Pakistan	-	54.43	-	55.30	54.43	1.6
Saudi Arabia	-	39.99	-	39.99	(³)	-39.7
United Arab Emirates	-	40.00	-	40.00	-	-
Oceania & Australia Total	-	-	(³)	39.94	(³)	-45.9
Australia	-	-	(³)	40.02	(³)	-45.8
New Zealand	-	-	-	39.84	-	-
Africa Total	45.52	45.87	40.54	43.57	41.17	5.8
Algeria	45.52	47.25	44.90	43.26	44.70	-3.2
Egypt	-	44.13	42.09	44.13	42.10	4.8
Gabon	40.17	-	-	40.17	-	-
Morocco	-	-	27.22	-	35.55	-
South Africa, Rep of	-	-	-	-	48.25	-
Total	41.68	41.97	42.50	42.16	43.32	-2.7

¹ Based on the free alongside ship (f.a.s.) value.

² Includes subbituminous coal.

³ Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 15. Bituminous Metallurgical Coal Exports: August 1988
(Short Tons)**

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	817,268	792,341	817,689	4,457,552	3,813,770	16.9
Canada	817,268	789,431	817,689	4,220,461	3,697,788	14.1
Dominican Republic	-	-	-	39,192	41,214	-4.9
Honduras	-	-	-	25	-	-
Mexico	-	2,910	-	197,874	5,798	(1)
Netherlands Antilles	-	-	-	-	68,970	-
South America Total	663,167	670,912	658,357	3,562,279	4,256,017	-16.3
Argentina	125,368	59,236	-	364,754	498,071	-26.8
Brazil	537,799	584,584	631,733	3,170,433	3,864,653	-13.5
Chile	-	27,092	26,624	27,092	93,293	-71.0
Europe Total	2,308,528	2,693,792	1,890,163	19,434,500	16,177,770	20.1
Albania	24,748	-	28,630	103,178	57,260	80.2
Belgium & Luxembourg	476,455	411,515	409,818	3,772,755	2,505,171	50.6
Finland	-	-	-	68,131	51,990	31.0
France	332,775	260,186	120,748	2,631,173	1,797,885	46.3
Gibraltar	-	-	-	-	17,003	-
Ireland	21,593	-	80,387	26,680	90,367	-70.5
Italy	397,195	782,024	385,818	4,234,365	3,648,083	16.1
Netherlands	98,350	250,628	253,583	1,557,526	1,767,227	-11.9
Norway	1,602	9,539	8,854	84,871	86,418	-1.8
Portugal	-	-	-	83,232	196,584	-57.7
Romania	110,662	138,710	7,421	724,434	785,549	-7.8
Spain	133,752	257,678	175,255	1,418,687	1,631,611	-13.0
Sweden	132,547	-	70,600	271,696	445,342	-39.0
Turkey	179,192	169,191	-	1,242,276	727,537	70.8
United Kingdom	293,410	267,986	130,651	2,144,278	1,524,901	40.6
West Germany	-	36,710	-	409,320	191,433	113.8
Yugoslavia	108,247	101,636	208,418	661,888	653,411	1.3
Asia Total	1,536,247	1,178,907	1,372,365	10,539,499	9,052,003	16.4
China (Taiwan)	101,133	101,040	72,123	511,565	276,801	84.8
Japan	1,112,230	914,486	1,062,076	8,061,839	7,017,179	14.9
Jordan	-	-	-	56	-	-
Korea, Republic of	322,884	133,105	238,166	1,908,070	1,702,608	12.1
Pakistan	-	30,276	-	57,989	55,415	4.6
Africa Total	63,927	109,002	109,788	699,640	946,658	-26.1
Algeria	63,927	60,643	57,837	455,317	604,853	-24.7
Egypt	-	48,359	51,051	244,323	280,158	-12.8
South Africa, Rep of	-	-	-	-	61,647	-
Total	5,389,137	5,444,954	4,848,382	38,693,470	34,246,218	13.0

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 16. Average Price¹ of Bituminous Metallurgical Coal Exports: August 1988
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$48.87	\$45.61	\$44.98	\$46.00	\$45.22	1.7
Canada	46.87	45.48	44.98	46.24	45.36	1.9
Dominican Republic	-	-	-	38.70	38.12	1.5
Honduras	-	-	-	(²)	-	-
Mexico	-	(²)	-	42.43	(²)	-48.0
Netherlands Antilles	-	-	-	-	-	-
South America Total	44.50	45.81	43.15	44.09	38.75	-
Argentina	43.71	44.89	-	43.68	44.59	-1.1
Brazil	44.68	45.61	43.09	44.05	-8	-
Chile	-	47.05	44.55	47.05	45.97	-1.2
Europe Total	44.69	44.29	43.03	43.91	44.10	2.4
Albania	39.99	-	40.47	38.04	40.47	-4
Belgium & Luxembourg	45.17	43.98	43.26	43.48	43.07	-6.0
Finland	-	-	-	41.73	41.32	1.0
France	44.96	42.79	41.82	44.02	43.85	.4
Gibraltar	-	-	-	-	-	-
Ireland	39.88	-	41.64	42.31	41.64	1.6
Italy	45.20	44.17	42.41	44.41	44.43	-
Netherlands	44.59	42.39	44.07	41.73	44.89	-7.0
Norway	(²)	(²)	(²)	56.66	(²)	-8.3
Portugal	-	-	-	43.73	44.50	-1.7
Romania	44.56	41.93	40.90	42.51	42.76	-.6
Spain	46.10	46.26	43.88	45.13	44.69	1.0
Sweden	46.51	-	42.72	46.13	43.93	5.0
Turkey	42.18	41.56	-	43.96	44.07	-.3
United Kingdom	44.43	45.29	43.63	44.20	44.51	-.7
West Germany	-	43.80	-	44.47	43.40	2.5
Yugoslavia	42.69	53.86	42.22	43.99	42.88	2.6
Asia Total	44.46	44.58	46.11	43.62	47.08	-7.3
China (Taiwan)	43.40	44.98	43.50	43.71	44.80	-2.4
Japan	44.02	44.04	46.43	43.22	47.60	-9.2
Jordan	-	-	-	50.00	-	-
Korea, Republic of	46.33	45.54	45.43	44.94	45.08	-.3
Pakistan	-	54.43	-	55.30	54.43	1.6
Africa Total	45.52	45.87	43.57	43.57	44.18	-1.3
Algeria	45.52	47.25	44.90	43.26	44.70	-3.2
Egypt	-	44.13	42.09	44.13	42.10	4.8
South Africa, Rep of	-	-	-	-	48.25	-
Total	44.94	44.73	44.26	44.08	45.07	-2.2

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$60.00 or more are not shown.

(²) Rounded to zero.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 17. Bituminous Steam¹ Coal Exports: August 1988
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	1,215,614	1,070,871	1,195,402	5,826,392	4,426,067	31.6
Canada	1,210,554	1,066,591	1,193,585	5,750,352	4,400,985	30.7
Dominican Republic	-	-	25	-	47	-
Haiti	-	-	-	26,334	-	-
Honduras	-	-	-	-	36	-
Jamaica	-	-	-	19,516	-	-
Mexico	5,060	4,280	1,792	30,190	24,999	20.8
South America Total	80	-	29,155	94,519	91,204	3.6
Brazil	-	-	-	94,429	81,781	52.8
Guyana	-	-	-	-	11	-
Peru	90	-	29,155	90	29,412	-99.7
Europe Total	2,065,596	971,932	1,076,581	8,446,720	6,932,808	21.8
Belgium & Luxembourg	222,539	130,739	132,274	646,016	333,315	93.8
Denmark	559,018	462,575	65,393	1,405,346	735,520	91.1
France	-	-	64,509	23,683	118,467	-80.0
Iceland	-	6,153	-	26,492	23,587	12.3
Ireland	193,593	-	99,662	1,010,146	711,084	42.1
Italy	435,858	190,620	413,584	3,122,346	2,730,800	14.1
Netherlands	491,461	157,595	97,659	1,475,487	1,066,448	38.4
Norway	23,006	-	-	28,026	6,473	333.0
Portugal	127,571	-	189,168	512,108	984,086	-48.0
Spain	11,650	-	-	19,466	80,174	-75.7
Sweden	-	-	-	47,144	-	-
United Kingdom	-	-	-	28,431	-	-
West Germany	-	-	-	55,306	92,691	-40.3
Yugoslavia	-	24,250	14,332	46,723	44,163	5.8
Asia Total	552,943	736,085	439,221	5,024,933	4,224,104	19.0
China (Taiwan)	272,448	342,474	254,685	2,668,209	2,810,363	-5.1
Indonesia	470	-	-	470	164	188.6
Israel	121,929	-	-	243,427	242,894	.2
Japan	85,374	313,189	100,840	1,579,135	545,471	189.5
Korea, Republic of	72,722	70,338	83,698	532,608	624,760	-14.7
Saudi Arabia	-	659	-	659	452	45.8
United Arab Emirates	-	425	-	425	-	-
Oceania & Australia Total	-	-	22	383	285	34.4
Australia	-	-	22	208	285	-27.0
New Zealand	-	-	-	175	-	-
Africa Total	69	-	25,020	69	503,639	-100.0
Gabon	69	-	-	69	-	-
Morocco	-	-	25,020	-	503,639	-
Total	3,834,312	2,778,888	2,765,401	19,393,018	16,178,107	19.9

¹ Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 18. Average Price¹ of Bituminous Steam² Coal Exports: August 1988
(Dollars per Short Ton)**

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$39.21	\$39.22	\$38.97	\$39.12	\$40.11	-2.5
Canada	39.01	39.09	38.95	39.00	39.87	-2.2
Dominican Republic	-	-	(³)	-	(³)	-
Haiti	-	-	-	30.27	-	-
Honduras	-	-	-	-	(³)	-
Jamaica	-	-	-	27.62	-	-
Mexico	(³)	(³)	42.45	(³)	(³)	-4.9
South America Total	40.00	-	51.08	45.42	49.27	-7.8
Brazil	-	-	-	45.42	48.36	-6.1
Guyana	-	-	-	-	(³)	-
Peru	40.00	-	51.08	40.00	50.98	-21.5
Europe Total	35.51	33.55	39.05	37.88	39.36	-3.7
Belgium & Luxembourg	34.00	32.03	32.69	33.96	35.71	-4.9
Denmark	27.54	29.43	33.75	30.49	32.02	-4.8
France	-	-	35.15	34.88	36.50	-4.4
Iceland	-	52.82	-	53.41	(³)	-11.0
Ireland	43.21	-	41.64	41.27	45.18	-8.6
Italy	40.90	39.67	38.27	39.88	38.39	3.9
Netherlands	35.59	33.43	46.75	38.11	41.67	-8.5
Norway	40.71	-	-	42.68	57.76	-26.1
Portugal	39.72	-	42.89	37.98	42.47	-10.6
Spain	58.86	-	-	58.48	27.79	110.4
Sweden	-	-	-	39.08	-	-
United Kingdom	-	-	-	38.81	-	-
West Germany	-	-	-	48.08	36.75	30.8
Yugoslavia	-	(³)	40.77	(³)	50.46	34.8
Asia Total	38.31	36.61	41.47	38.01	39.74	-4.3
China (Taiwan)	37.84	36.76	43.02	39.35	40.26	-2.3
Indonesia	40.00	-	-	40.00	39.90	.3
Israel	37.76	-	-	36.91	36.56	1.0
Japan	41.09	36.15	42.19	36.50	37.38	-2.4
Korea, Republic of	37.68	37.68	35.91	36.30	40.63	-10.7
Saudi Arabia	-	39.89	-	39.99	(³)	-39.7
United Arab Emirates	-	40.00	-	40.00	-	-
Oceania & Australia Total	-	-	(³)	39.94	(³)	-45.9
Australia	-	-	(³)	40.02	(³)	-45.8
New Zealand	-	-	-	39.84	-	-
Africa Total	40.17	-	27.22	40.17	35.55	13.0
Gabon	40.17	-	-	40.17	-	-
Morocco	-	-	27.22	-	35.55	-
Total	37.09	36.54	39.42	38.32	39.60	-3.2

¹ Based on the free alongside ship (f.a.s.) value.

² Includes subbituminous coal.

³ Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 19. Anthracite Exports: August 1988
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	39,474	77,816	38,286	306,570	294,158	4.2
Canada	39,040	74,472	35,783	292,292	282,824	3.3
Costa Rica	-	-	-	-	9	-
Dominican Republic	-	-	-	-	55	-
Honduras	-	-	-	22	22	.0
Mexico	434	3,344	2,256	14,256	10,577	34.8
Panama	-	-	-	-	88	-
Trinidad & Tobago	-	-	247	-	583	-
South America Total	182	-	-	29,413	21,644	35.9
Argentina	-	-	-	18	13	38.5
Brazil	-	-	-	7,511	11,104	-32.4
Chile	-	-	-	283	18	(1)
Colombia	-	-	-	15	-	-
Ecuador	182	-	-	182	44	313.6
Venezuela	-	-	-	21,404	10,465	104.5
Europe Total	57	446	-	23,507	21,618	8.7
Norway	57	-	-	21,727	18,388	18.2
Turkey	-	-	-	100	-	-
United Kingdom	-	132	-	132	3,000	-95.6
West Germany	-	314	-	314	110	185.5
Yugoslavia	-	-	-	1,234	120	(1)
Asia Total	57,348	-	105,325	90,551	284,030	-88.1
Korea, Republic of	56,177	-	105,325	89,326	283,780	-88.5
Philippines	-	-	-	54	141	-61.7
Singapore	1,171	-	-	1,171	109	(1)
Oceania & Australia Total	-	-	-	425	-	-
Australia	-	-	-	425	-	-
Africa Total	-	-	-	-	26	-
Egypt	-	-	-	-	26	-
Total	97,061	78,262	143,611	450,466	621,476	-27.5

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 20. Average Price¹ of Anthracite Exports: August 1988
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	(2)	(2)	(2)	(2)	(2)	-4.2
Canada	(2)	(2)	(2)	(2)	(2)	-3.8
Costa Rica	-	-	-	-	(2)	-
Dominican Republic	-	-	-	-	(2)	-
Honduras	-	-	-	(2)	(2)	-32.2
Mexico	\$35.01	\$35.00	\$35.02	\$43.64	\$35.38	23.4
Panama	-	-	-	-	(2)	-
Trinidad & Tobago	-	-	(2)	-	(2)	-
South America Total	34.92	-	-	59.71	(2)	-48.6
Argentina	-	-	-	(2)	(2)	-35.4
Brazil	-	-	-	(2)	(2)	7.2
Chile	-	-	-	34.98	(2)	-72.2
Colombia	-	-	-	(2)	-	-
Ecuador	34.92	-	-	34.92	(2)	-71.3
Venezuela	-	-	-	45.44	(2)	-67.4
Europe Total	34.93	58.38	-	(2)	(2)	.7
Norway	34.93	-	-	(2)	(2)	-3.9
Turkey	-	-	-	34.89	-	-
United Kingdom	-	(2)	-	(2)	35.00	206.0
West Germany	-	35.03	-	35.03	(2)	-70.4
Yugoslavia	-	-	-	39.59	35.13	12.7
Asia Total	44.08	-	32.14	39.70	32.21	23.3
Korea, Republic of	44.27	-	32.14	39.76	32.16	23.6
Philippines	-	-	-	34.91	34.98	-.1
Singapore	35.01	-	-	35.01	(2)	-77.2
Oceania & Australia Total	-	-	-	35.00	-	-
Australia	-	-	-	35.00	-	-
Africa Total	-	-	-	-	58.65	-
Egypt	-	-	-	-	58.65	-
Total	50.58	(2)	40.65	50.91	51.17	11.2

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 21. Coke Exports: August 1988
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	32,322	23,243	14,032	252,290	229,693	9.8
Canada	21,504	14,649	6,026	195,628	162,775	20.2
Costa Rica	-	25	-	45	-	-
Dominican Republic	-	20	-	20	-	-
El Salvador	-	-	-	20	-	-
Guatemala	-	-	-	-	101	-
Honduras	-	-	-	150	268	-44.0
Jamaica	-	-	78	-	122	-
Mexico	10,818	8,549	7,928	56,340	66,427	-15.2
Trinidad & Tobago	-	-	-	89	-	-
South America Total	22,609	-	-	120,954	71,169	70.0
Brazil	-	-	-	52,083	-	-
Chile	-	-	-	-	2,906	-
Peru	-	-	-	-	1,702	-
Venezuela	22,609	-	-	68,871	66,561	3.5
Europe Total	9,551	36,369	-	105,541	52,175	102.3
Belgium & Luxembourg	-	-	-	-	21,483	-
France	-	36,369	-	36,369	-	-
Netherlands	-	-	-	-	15,304	-
Sweden	9,551	-	-	9,551	8,368	2.0
Turkey	-	-	-	20,572	-	-
United Kingdom	-	-	-	28,932	154	(¹)
Yugoslavia	-	-	-	10,117	5,866	72.6
Asia Total	-	76	15,072	154,065	30,508	404.0
Japan	-	76	15,072	29,830	30,345	-1.7
Korea, Republic of	-	-	-	-	223	-
Philippines	-	-	-	124,235	-	-
Total	64,482	59,688	29,104	632,850	383,605	65.0

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 22. Average Price¹ of Coke Exports: August 1988
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$112.74	\$95.51	\$104.90	\$98.29	\$86.50	13.6
Canada	121.67	85.44	123.35	93.78	85.18	10.1
Costa Rica	-	(²)	-	(²)	-	-
Dominican Republic	-	(²)	-	(²)	-	-
El Salvador	-	-	-	175.00	-	-
Guatemala	-	-	-	-	85.02	-
Honduras	-	-	-	180.00	189.37	-4.9
Jamaica	-	-	166.67	-	(²)	-
Mexico	94.99	111.44	90.27	113.21	88.97	27.3
Trinidad & Tobago	-	-	-	(²)	-	-
South America Total	60.00	-	-	56.97	59.16	-3.7
Brazil	-	-	-	54.43	-	-
Chile	-	-	-	-	96.25	-
Peru	-	-	-	-	95.27	-
Venezuela	60.00	-	-	58.89	56.62	4.0
Europe Total	44.68	60.00	-	55.28	70.85	-22.0
Belgium & Luxembourg	-	-	-	-	82.56	-
France	-	60.00	-	60.00	-	-
Netherlands	-	-	-	-	81.60	-
Sweden	44.68	-	-	44.68	42.87	4.2
Turkey	-	-	-	60.00	-	-
United Kingdom	-	-	-	47.85	84.96	-43.7
Yugoslavia	-	-	-	60.00	44.22	35.7
Asia Total	-	(²)	134.28	55.47	133.49	-58.4
Japan	-	(²)	134.26	140.70	133.84	5.1
Korea, Republic of	-	-	-	-	84.86	-
Philippines	-	-	-	35.00	-	-
Total	84.17	75.17	120.11	72.80	83.04	-12.3

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$200.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 23. Briquette Exports: August 1988
(Short Tons)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	-	1,023	356	1,351	17,487	-92.3
Barbados	-	-	-	-	81	-
Bermuda	-	-	-	22	-	-
Canada	-	-	-	245	14,371	-98.3
Leeward & Windward	-	-	-	20	-	-
Mexico	-	1,023	356	1,064	3,035	-84.9
Europe Total	-	-	-	31,433	5,134	(¹)
Italy	-	-	-	-	5,134	-
Netherlands	-	-	-	31,433	-	-
Asia Total	-	-	-	-	70,018	-
Japan	-	-	-	-	30,341	-
Lebanon	-	-	-	-	39,677	-
Africa Total	-	-	-	206	-	-
Egypt	-	-	-	206	-	-
Total	-	1,023	356	32,990	92,639	-64.4

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 24. Average Price¹ of Briquette Exports: August 1988
(Dollars per Short Ton)

Continent and Country of Destination	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	-	\$79.00	\$79.62	\$82.68	\$38.75	113.4
Barbados	-	-	-	-	79.26	-
Bermuda	-	-	-	79.41	-	-
Canada	-	-	-	84.42	29.15	189.5
Leeward & Windward	-	-	-	79.80	-	-
Mexico	-	79.60	79.62	82.40	83.11	-.9
Europe Total	-	-	-	46.27	32.72	41.4
Italy	-	-	-	-	32.72	-
Netherlands	-	-	-	46.27	-	-
Asia Total	-	-	-	-	37.60	-
Japan	-	-	-	-	32.21	-
Lebanon	-	-	-	-	41.73	-
Africa Total	-	-	-	46.27	-	-
Egypt	-	-	-	46.27	-	-
Total	-	79.60	79.62	47.78	37.55	27.2

¹ Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 25. Coal Imports¹ by Continent and Country of Origin: August 1988
(Short Tons)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	37,110	64,399	89,277	485,988	371,541	30.8
Canada	33,148	60,076	83,463	454,582	349,655	30.0
Mexico	3,062	3,423	5,814	31,406	21,886	43.5
South America Total	167,974	138,748	101,434	975,033	630,817	54.6
Colombia	128,230	90,749	101,434	844,595	630,817	33.9
Venezuela	39,744	47,999	-	130,438	-	-
Europe Total	125	320	2	822	198	310.4
Denmark	-	-	-	177	-	-
Netherlands	-	320	-	320	-	-
Spain	124	-	-	124	-	-
United Kingdom	1	-	2	1	106	-99.5
West Germany	-	-	-	200	-	-
Asia Total	-	-	-	42,190	-	-
Hong Kong	-	-	-	1	-	-
Japan	-	-	-	42,189	-	-
Oceania & Australia Total	-	-	-	34,277	121,606	-71.8
Australia	-	-	-	34,277	121,606	-71.8
Total	205,209	203,467	190,713	1,538,310	1,124,160	36.8

¹ Includes Puerto Rico.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 26. Average Price¹ of Coal Imports² by Continent and Country of Origin:
 August 1988
 (Dollars per Short Ton)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$29.81	\$28.62	\$26.85	\$31.23	\$33.51	-6.8
Canada	30.38	28.51	26.82	31.35	34.36	-8.8
Mexico	25.08	30.52	27.33	29.50	19.91	48.2
South America Total	26.42	23.70	35.41	28.08	33.16	-15.3
Colombia	26.15	23.14	35.41	20.48	33.16	-14.1
Venezuela	27.27	24.75	-	25.52	-	-
Europe Total	(³)	-59.2				
Denmark	-	-	-	36.28	-	-
Netherlands	-	(³)	-	(³)	-	-
Spain	(³)	-	-	(³)	-	-
United Kingdom	(³)	-	(³)	(³)	(³)	(⁴)
West Germany	-	-	-	15.00	-	-
Asia Total	-	-	-	(³)	-	-
Hong Kong	-	-	-	(³)	-	-
Japan	-	-	-	(³)	-	-
Oceania & Australia Total	-	-	-	28.94	27.06	7.0
Australia	-	-	-	28.94	27.06	7.0
Total	27.13	25.34	31.41	30.08	32.64	-7.9

¹ Based on the free alongside ship (f.a.s.) value.

² Includes Puerto Rico.

³ Average prices of \$50.00 dollars or more are not shown.

⁴ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 27. Coal Imports by Customs District: August 1988
(Short Tons)

Customs District	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
Eastern Total	295	340	40	162,538	71,582	127.1
Boston, MA	-	-	-	177	28,736	-99.4
Baltimore, MD	-	-	-	200	-	-
Portland, ME	170	20	40	51,519	108	(1)
Buffalo, NY	-	-	-	-	671	-
New York City, NY	125	320	-	445	178	150.0
Philadelphia, PA	-	-	-	110,197	41,389	163.1
Southern Total	171,936	142,171	107,248	940,233	641,672	46.5
Mobile, AL	-	-	33,289	-	121,706	-
Tampa, FL	80,082	80,749	-	503,020	30,329	(1)
New Orleans, LA	39,744	47,999	68,145	130,438	261,464	-50.1
San Juan, PR	48,148	-	-	273,567	206,271	32.6
Houston-Galveston, TX	-	-	-	1,802	16	(1)
Laredo, TX	3,962	3,423	5,814	31,408	21,886	43.5
Western Total	1,737	4,331	35,033	93,495	220,734	-57.6
San Francisco, CA	-	-	22,048	17,000	22,048	-22.9
Honolulu, HI	-	-	-	32,475	62,028	-47.6
Great Falls, MT	1,737	4,331	7,522	41,344	81,293	-49.1
Seattle, WA	-	-	5,463	2,678	55,365	-95.2
Northern Total	31,241	56,625	48,392	342,044	190,172	79.9
Chicago, IL	28,117	53,716	31,472	239,958	149,849	60.1
Detroit, MI	-	-	-	-	79	-
Pembina, ND	3,124	2,909	16,920	102,086	40,244	153.7
Total	205,209	203,467	190,713	1,538,310	1,124,160	36.8

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 28. Average Price¹ of Coal Imports by Customs District: August 1988
(Dollars per Short Ton)**

Customs District	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
Eastern Total	(²)	(²)	(²)	\$37.88	\$29.54	28.2
Boston, MA	-	-	-	36.28	27.00	34.4
Baltimore, MD	-	-	-	15.00	-	-
Portland, ME	\$29.06	(²)	(²)	32.90	(²)	-71.7
Buffalo, NY	-	-	-	-	(²)	-
New York City, NY	(²)	(²)	-	(²)	(²)	-19.7
Philadelphia, PA	-	-	-	39.98	30.17	32.5
Southern Total	28.39	\$23.86	\$34.97	28.32	32.29	-12.3
Mobile, AL	-	-	30.52	-	26.36	-
Tampa, FL	24.13	23.14	-	28.58	37.80	-24.4
New Orleans, LA	27.27	24.75	37.80	25.52	34.50	-26.0
San Juan, PR	29.52	-	-	28.89	33.47	-13.7
Houston-Galveston, TX	-	-	-	(²)	(²)	-88.1
Laredo, TX	25.08	30.52	27.33	29.50	19.91	48.2
Western Total	(²)	(²)	30.87	41.82	31.02	34.2
San Francisco, CA	-	-	28.22	27.35	28.22	-3.1
Honolulu, HI	-	-	-	27.47	30.52	-10.0
Great Falls, MT	(²)	(²)	40.82	(²)	36.03	61.3
Seattle, WA	-	-	27.89	49.14	25.33	94.0
Northern Total	28.57	25.72	23.85	27.94	36.87	-24.2
Chicago, IL	24.56	23.82	19.53	27.28	34.25	-20.4
Detroit, MI	-	-	-	-	(²)	-
Peoples, ND	(²)	(²)	31.89	29.51	46.01	-35.9
Total	27.13	25.34	31.41	30.06	32.64	-7.9

¹ Based on the free alongside ship (f.a.s.) value.

² Average prices of \$50.00 dollars or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 29. Coke Imports: August 1988
(Short Tons)**

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	39,393	49,883	14,508	203,528	153,612	32.5
Canada	39,226	49,883	14,508	202,895	153,612	32.1
Mexico	167	-	-	633	-	-
South America Total	16,717	-	-	16,717	500	(¹)
Argentina	16,717	-	-	16,717	-	-
Venezuela	-	-	-	-	500	-
Europe Total	46,258	117,085	-	343,991	-	-
Belgium & Luxembourg	-	36,512	-	36,512	-	-
France	24,190	14,168	-	38,358	-	-
Italy	22,068	17,937	-	125,205	-	-
Netherlands	-	-	-	24,809	-	-
Switzerland	-	24,234	-	24,234	-	-
West Germany	-	-	-	11	-	-
Yugoslavia	-	24,234	-	94,862	-	-
Asia Total	51,334	122,793	40,350	716,920	209,870	241.6
Japan	51,334	122,793	40,350	716,920	209,870	241.6
Oceania & Australia Total	43,531	43,848	-	485,698	82,526	488.5
Australia	43,531	43,848	-	485,698	82,526	488.5
Total	197,231	333,609	54,858	1,766,854	446,508	295.7

¹ Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 30. Average Price¹ of Coke Imports: August 1988
(Dollars per Short Ton)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	\$26.43	\$55.80	\$76.08	\$70.94	\$44.46	59.5
Canada	26.49	55.80	76.08	71.08	44.46	59.9
Mexico	12.50	-	-	24.58	-	-
South America Total	40.98	-	-	40.98	54.40	-24.7
Argentina	40.98	-	-	40.98	-	-
Venezuela	-	-	-	-	54.40	-
Europe Total	97.83	94.36	-	93.20	-	-
Belgium & Luxembourg	-	112.84	-	112.84	-	-
France	98.28	119.96	-	106.29	-	-
Italy	97.34	96.19	-	98.53	-	-
Netherlands	-	-	-	119.75	-	-
Switzerland	-	73.03	-	73.03	-	-
West Germany	-	-	-	189.64	-	-
Yugoslavia	-	71.55	-	71.52	-	-
Asia Total	96.18	61.78	63.50	63.57	68.38	-7.0
Japan	96.18	61.78	63.50	63.57	68.38	-7.0
Oceania & Australia Total	76.16	76.08	-	66.56	53.56	24.3
Australia	76.16	76.08	-	66.56	53.56	24.3
Total	73.54	74.20	66.03	70.80	57.40	23.0

¹ Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 31. Briquette Imports: August 1988
(Short Tons)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	-	-	-	5,743	-	-
Canada	-	-	-	5,743	-	-
South America Total	-	-	-	-	70,202	-
Colombia	-	-	-	-	70,202	-
Asia Total	-	-	-	40,000	-	-
Japan	-	-	-	40,000	-	-
Oceania & Australia Total	-	-	-	24,785	57,604	-57.0
Australia	-	-	-	24,785	57,604	-57.0
Total	-	-	-	70,528	127,806	-44.8

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 32. Average Price¹ of Briquette Imports: August 1988
(Dollars per Short Ton)

Continent and Country of Origin	August 1988	July 1988	August 1987	Year to date		
				1988	1987	Percent Change
North America Total	-	-	-	\$59.57	-	-
Canada	-	-	-	59.57	-	-
South America Total	-	-	-	-	\$28.30	-
Colombia	-	-	-	-	28.30	-
Asia Total	-	-	-	63.31	-	-
Japan	-	-	-	63.31	-	-
Oceania & Australia Total	-	-	-	26.67	21.57	23.7
Australia	-	-	-	26.67	21.57	23.7
Total	-	-	-	50.13	25.27	98.4

¹ Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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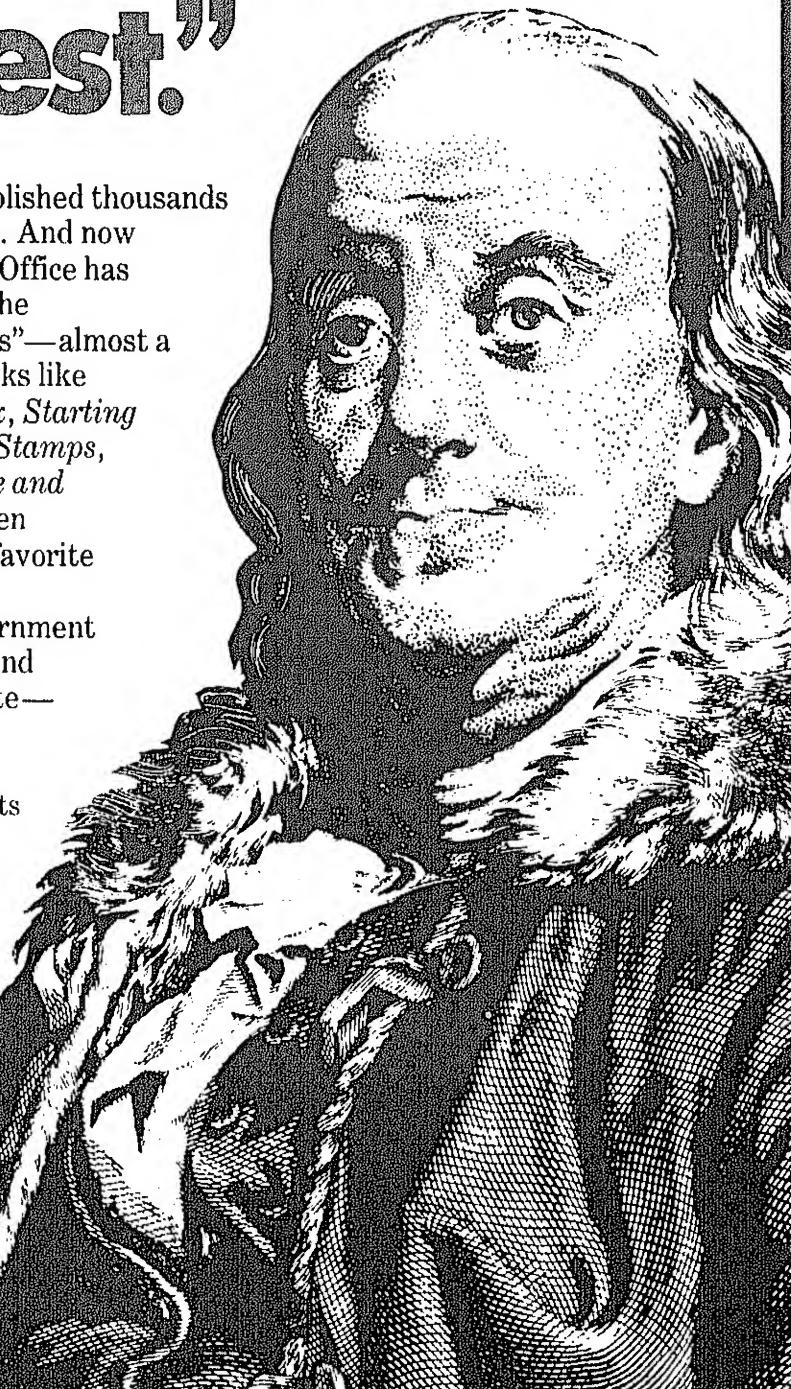
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